

**IN THE ABSTRACT**

Please delete the abstract currently on file and replace with the following:

The invention relates to the rocket and space engineering, and can find use in development of reusable rocket complexes for placing various space objects in orbit. A set of rocket boosters (~~2, 3, 4, 6, 7~~) for operating launch vehicles (~~1, 5~~) comprises expendable (~~2, 6~~) and nonexpendable (~~3, 4, 7~~) rocket boosters. A part of equipment of the expendable booster (~~2~~) and a part of equipment of the nonexpendable boosters (~~3, 4, 7~~) are replaceably mounted on said boosters and are capable to be interchangeable. A part of interchangeable equipment is made interconnected to another part of said equipment by at least a part of communications and structurally united into a module (~~29, 30~~) by a housing of a compartment (~~8, 9, 10, 11~~) of boosters (~~2, 3, 4, 7~~). A method of operating launch vehicles (~~1, 5~~) comprises the steps of one-time using an expendable rocket booster (~~2~~) within the launch vehicle (~~1~~), and reusing nonexpendable rocket boosters (~~3, 4, 7~~) within the launch vehicles (~~1, 5~~). There are the steps of periodical replacing a serviceable portion (~~15, 29, 30~~) of the nonexpendable rocket booster (~~3, 4, 7~~) for a new one before repeated uses of the nonexpendable rocket booster, and mounting the replaced part onto the expendable rocket booster (~~2~~).